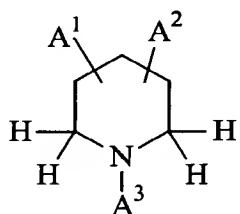


AMENDMENTS TO THE CLAIMS

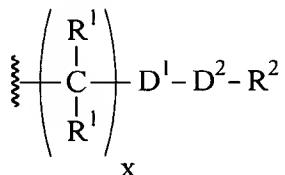
Claims 1-16 (*Previously cancelled*)

Claim 17. (*Currently amended*) A compound having the structure:



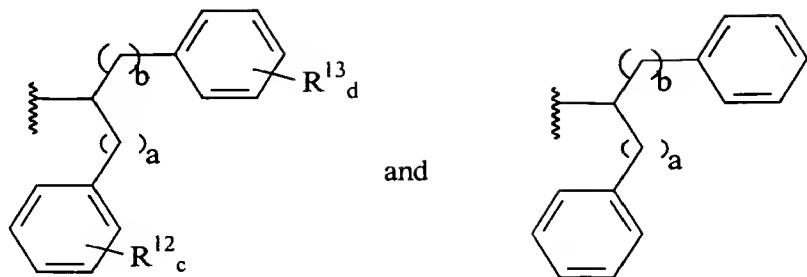
~~or an optical isomer, diastereomer, enantiomer, or pharmaceutically acceptable salt, or amide, ester, or imide susceptible to being cleaved *in vivo* by a mammalian subject to yield the compound;~~ wherein:

- (a) A¹ and A² are each, independently, selected from the group consisting of a hydrogen atom and a group having the structure:



with the proviso that at A¹ and A² are not both hydrogen atoms, and wherein:

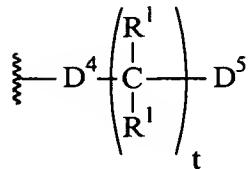
- (i) each R¹ is independently selected from the group consisting of a hydrogen atom and a hydroxyl group;
- (ii) x is 0 or 1;
- (iii) each R² is independently selected from the group consisting of:



wherein:

- (a) a is at least 2;
- (b) b is at least 2;
- (c) c is 1 to 3;
- (d) d is 1 to 3; and
- (e) R¹² and R¹³ are each independently selected from the group consisting of hydrocarbon groups and substituted hydrocarbon groups; and
- (iv) ~~D¹ and D² are each independently selected from the group consisting of C(O) and NH; with the proviso that wherein when D¹ is NH then D² is C(O), and wherein when D² is NH then D¹ is C(O); D¹ is -C(O)-; and,~~
- (v) D² is -NH-.

(b) A³ has the structure:



wherein:

- (i) each R¹ is independently selected from the group consisting of a hydrogen atom and a hydroxyl group;
- (ii) t is from 0 to 6;

- (iii) D^4 is $-\text{CH}(\text{R}^1)\text{-}$;
- (iv) D^5 is $-\text{OR}^6$; and
- (v) R^6 is selected from the group consisting of a carbocyclic group, a substituted carbocyclic group, an aromatic group, and a substituted aromatic group.

Claim 18. (*Previously added*) The compound according to Claim 17 wherein x is 1.

Claim 19. (*Previously added*) The compound according to claim 17 wherein x is 0. Claim 20. (*Currently cancelled*)

Claim 21. (*Currently cancelled*)

Claim 22. (*Currently cancelled*)

Claim 23. (*Previously amended*) The compound according to Claim 17 wherein t is 0 to 2.

Claim 24. (*Previously added*) The compound according to Claim 17 wherein R^6 is a substituted aromatic group.

Claim 25. (*Previously added*) A composition comprising:

- (a) the compound according to Claim 1; and
- (b) a pharmaceutically acceptable carrier.

Claim 26. (*Previously added*) A method selected from the group consisting of treating multidrug resistance, inhibiting transport protein activity, combinations thereof, comprising administering to a mammal in need of such treatment or inhibition an effective amount of the composition according to Claim 2.